# JC03 Rec'd PCT/PT 3 SEP 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Blicant:

Josef Böck et al.

10/521,106

erial No.:

(Priority Application No. DE 102 31 407.1) (International Application No. PCT/EP03/07553)

Filed:

January 11, 2005

(Priority Date: July 11, 2002)

(International Filing Date: July 11, 2003)

Docket No.:

I435.121.101/12307US

Date Due:

September 13, 2005

Title:

**BIPOLAR TRANSISTOR** 

### **Mail Stop Missing Parts**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

 $\boxtimes$ Transmittal Sheet containing Certificate of Mailing (1 pg.).

Response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (2 pgs.).

 $\boxtimes$ Executed Declaration for Patent Application, Power of Attorney & Designation of Correspondence Address (3 pgs.).

冈 Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (2 pgs.).

冈 Assignment of Invention to Infineon Technologies AG (2 pgs.); Recordation Form Cover Sheet (1 pg.).

冈 Authorization to charge Deposit Account No. 500471 in the amount of \$40.00 for the Assignment Recordation Fee.

X Return Postcard.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. At any time during the pendency of the application, please charge any additional fees or credit overpayment to Deposit Account No. 500471.

Customer No. 025281

Name: Patrick G. Billig

Reg. No.: 38,080

CERTIFICATE UNDER 37 C.F.R. 1.10:

"Express Mail" mailing label number: EV309841187US

Date of Deposit: September 13, 2005

The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R./1.10 on the date indicated above and is addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, V 22313-1450.

Name: Vanessa Carels

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 1.9 700 pplicant:

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# RESPONSE TO THE NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

### **Mail Stop Missing Parts**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the "Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office" (see enclosed copy), an executed Declaration for Patent Application, Power of Attorney & Designation of Correspondence Address by the named inventors is enclosed. A fee is not required, however, at any time during the pendency of this application, the Patent Office is hereby authorized to charge any additional fees or credit overpayments to Deposit Account No. 500471.

Response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)

Applicant: Josef Böck et al. Serial No.: 10/521,106

(Priority Application No. DE 102 31 407.1) (International Application No. PCT/EP03/07553)

Filed: January 11, 2005

(Priority Date: July 11, 2002)

(International Filing Date: July 11, 2003)

Docket No.: I435.121.101/12307US Title: BIPOLAR TRANSISTOR

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 767-2502.

Respectfully submitted,

Josef Böck et al.,

By their attorneys,

DICKE, BILLIG & CZAJA, PLLC Fifth Street Towers, Suite 2250 100 South Fifth Street Minneapolis, MN 55402 Telephone: (612) 573-2003

Facsimile: (612) 573-2005

Dated:

9-13-05

PGB:cmi

Patrick G. Billig

Reg. No. 38,080

CERTIFICATE UNDER 37 C.F.R. 1.10:

"Express Mail" mailing label number: EV309841187US

Date of Deposit: September 13, 2005

The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name. Vanessa Carels

9-14-05

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offices Address: COMMISSIONER FOR PATENTS FO. Dox 1450 Alexandra, Viginia 22313-1450 www.unpto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/521,106 Josef Bock 1435.121.101/12307US INTERNATIONAL APPLICATION NO. PCT/EP03/07553 025281 I.A. FILING DATE PRIORITY DATE DICKE, BILLIG & CZAJA, P.L.L.C. 07/11/2003 07/11/2002 FIFTH STREET TOWERS 100 SOUTH FIFTH STREET, SUITE 2/25/0 JUL 1 9 2005 MINNEAPOLIS, MN 55402 **CONFIRMATION NO. 6366 371 FORMALITIES LETTER** \*OC000000016510494\*

Date Mailed: 07/13/2005

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/11/2005
- Copy of the International Search Report filed on 01/11/2005
- Copy of IPE Report filed on 01/11/2005
- Preliminary Amendments filed on 01/11/2005
- Information Disclosure Statements filed on 01/11/2005
- Oath or Declaration filed on 01/11/2005
- Request for Immediate Examination filed on 01/11/2005
- U.S. Basic National Fees filed on 01/11/2005
- Substitute Specification filed on 01/11/2005
- Assignment filed on 01/11/2005
- Priority Documents filed on 01/11/2005
- Power of Attorney filed on 01/11/2005

US ACTION Sept	13,2005
OA	_Final
Advisory Action	
Msg. Pts.	Corr. Paper
Issue/Publ. Fee	Drwgs
Appeal	
Other	

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - Signatures are emitted for inventors Eduardo Trifoni and Matteo Lenardon. The Post Office address is emitted for Marcello Llotta.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.





The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

TERRY M JOHNSON VESSELS

Telephone: (703) 308-9140 EXT 221

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/521.106	PCT/EP03/07553	1435.121.101/12307US

FORM PCT/DO/EO/905 (371 Formalities Notice)